

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	super\$\$pose with set\$top with epg	USPAT	OR	OFF	2007/12/28 22:12
L3	1	multiplex\$3 with set\$top with (epg on\$screen\$display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 22:13
L4	2	multiplex\$3 with set\$top with (epg on\$screen\$display menu)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 22:13
S1	0	(up near scale near converter) and (HDTV high near definition)	USPAT	OR	OFF	2007/12/18 16:29
S2	1	(up near scale near converter)	USPAT	OR	OFF	2007/12/18 16:29
S3	0	(up near scale near convert\$3) and (HDTV high near definition)	USPAT	OR	OFF	2007/12/18 16:30
S4	1	(up near scale near conver\$4) and (HDTV high near definition)	USPAT	OR	OFF	2007/12/18 16:34
S5	1629	(conver\$4) with (HDTV high near definition)	USPAT	OR	OFF	2007/12/18 16:34
S6	46	(conver\$4) with (HDTV high near definition) and OSD	USPAT	OR	OFF	2007/12/18 17:47
S7	1	("5847771").PN.	USPAT; USOCR	OR	OFF	2007/12/18 17:16
S8	47	(HDTV high near definition) and OSD and "1394"	USPAT	OR	OFF	2007/12/18 19:14
S9	4	(HDTV high near definition) and OSD and "1394" and program near map near table	USPAT	OR	OFF	2007/12/19 15:22
S10	1	("6904611").PN.	USPAT; USOCR	OR	OFF	2007/12/18 18:46
S11	2	(HDTV high near definition) and OSD and "1394" and two near data near stream	USPAT	OR	ON	2007/12/18 18:49
S12	1	(HDTV high near definition) and OSD and "1394" and 725/139.ccls.	USPAT	OR	OFF	2007/12/18 19:01
S13	5	(HDTV high near definition) and OSD near2 stream and "1394"	USPAT	OR	OFF	2007/12/18 20:33
S14	4	(HDTV high near definition) and OSD near signal and "1394"	USPAT	OR	ON	2007/12/18 20:34

## EAST Search History

S15	32	("5638112"   "5991832"   "5999216"   "6137539"   "6177961").PN. OR ("6490002").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 19:19
S16	7	("5638112"   "5991832"   "5999216"   "6137539"   "6177961").PN. OR ("6490002").URPN. and OSD	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 19:19
S17	6	("5638112"   "5991832"   "5999216"   "6137539"   "6177961").PN. OR ("6490002").URPN. and OSD and "1394"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 19:19
S18	32	("5638112"   "5991832"   "5999216"   "6137539"   "6177961").PN. OR ("6490002").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 20:23
S19	2	(HDTV high near definition) and EPG near2 (stream signal) and "1394"	USPAT	OR	OFF	2007/12/18 20:34
S20	17	(HDTV high near definition) and OSD near signal and "1394"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 21:33
S21	12	(HDTV high near definition) and epg near signal and "1394"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 21:32
S22	3	(HDTV high near definition) and OSD near stream and "1394"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 21:35
S23	163	(HDTV high near definition) and multiplex same stream and "1394"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 21:35
S24	44	(HDTV high near definition) and OSD same stream and "1394"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 21:35
S25	90	(HDTV high near definition) and OSD same signal and "1394"	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/18 21:35
S26	58	("4706121"   "4751578"   "4847696"   "5455626"   "5481297"   "5485630"   "5500794"   "5570131"   "5581302"   "5646942"   "5659353"   "5758259"   "5790177"   "5949476"   "6005605").PN. OR ("6137539").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 21:41
S27	27	("4706121"   "4751578"   "4847696"   "5455626"   "5481297"   "5485630"   "5500794"   "5570131"   "5581302"   "5646942"   "5659353"   "5758259"   "5790177"   "5949476"   "6005605").PN. OR ("6137539").URPN. and "1394"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 21:46

## EAST Search History

S28	68	multiplex\$3 with (OSD EPG) with (mpeg\$2 hdtv)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 21:47
S29	11	multiplex\$3 with (OSD EPG) with (mpeg\$2 hdtv) and "1394"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 21:49
S30	0	multiplex\$3 with (on near screen near display) with (mpeg\$2 hdtv) and "1394"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/18 21:52
S31	32	"725".clas. and "1394" and osd	USPAT	OR	OFF	2007/12/19 15:06
S32	38	"725".clas. and "1394" and (osd display) and hdtv	USPAT	OR	OFF	2007/12/19 15:08
S33	48	superimpose same OSD same video	USPAT	OR	ON	2007/12/19 15:19
S34	20	("20020015029"   "4254434"   "4301474"   "5341218"   "5596374"   "5708482"   "5760844"   "5815215"   "5841488"   "5907369"   "5995166"   "6069660"   "6281943"   "6388713"   "6411330"   "6490002"   "6556254"   "6577348"   "6650371"   "6750920").PN. OR ("7184097"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/19 15:12
S35	17	superimpose same OSD same video and "1394"	US-PGPUB	OR	ON	2007/12/19 15:19
S36	110	(HDTV high near definition) and OSD and "1394"	US-PGPUB	OR	OFF	2007/12/19 15:23
S37	20	(HDTV high near definition) and OSD and "1394" and source and sink	US-PGPUB	OR	OFF	2007/12/19 15:23
S38	0	super\$2pose with set\$top with OSD	USPAT	OR	OFF	2007/12/28 18:58
S39	0	super\$\$pose with set\$top with OSD	USPAT	OR	OFF	2007/12/28 22:12
S40	0	superimpose with set\$top with OSD	USPAT	OR	OFF	2007/12/28 18:58
S41	0	supe\$2pos\$3 with set\$top with OSD	USPAT	OR	OFF	2007/12/28 18:58
S42	0	supe\$2pos\$3 with set\$top with OSD	USPAT	OR	ON	2007/12/28 18:58
S43	0	supe\$2pos\$3 with set\$top with OSD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 18:58

## EAST Search History

S44	0	supe\$2pos\$3 with set\$top with (OSD on\$screen\$display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 18:59
S45	0	multiplex\$3 with set\$top with (OSD on\$screen\$display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 22:13
S46	0	combin\$3 with set\$top with (OSD on\$screen\$display)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 18:59
S47	582	combin\$3 with set\$top	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 19:00
S48	0	super\$2pose with set\$top and OSD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 19:00
S49	3	super\$2pose with OSD and set\$top	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 19:00
S50	31	OSD with set\$top	USPAT	OR	OFF	2007/12/28 20:19
S51	330	decoder with HDTV and (encoder multiplex\$3 mix\$3) and (stb set near top)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 20:20

## EAST Search History

S52	142	decoder with HDTV and (encoder multiplex\$3 mix\$3) and (stb set near top)	USPAT	OR	ON	2007/12/28 20:20
S53	57	decoder with HDTV and (encoder multiplex\$3 mix\$3) with (stb set near top)	USPAT	OR	ON	2007/12/28 20:20
S54	1	decoder with HDTV and (encoder multiplex\$3 mix\$3) with (stb set near top) and OSD	USPAT	OR	ON	2007/12/28 20:21
S55	2	decoder with HDTV and (encoder multiplex\$3 mix\$3) with (stb set near top) and OSD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/28 20:21